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Texas Instruments Incorporated
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JUL 07 2004

OFFICIAL**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Fred D. Bailey et al.

Art Unit: 2815

Serial No.: 09/452,691

Examiner: J. A. Fenty

Filing Date: 12/02/1999

Docket No.: TI-27935

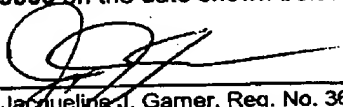
Customer No.: 23494

Conf. No.: 1638

Title: AN INTEGRATED CIRCUIT HAVING A THIN FILM RESISTOR LOCATED
WITHIN A MULTILEVEL DIELECTRIC BETWEEN AN UPPER AND LOWER METAL
INTERCONNECT LAYER

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by
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Jacqueline J. Garner, Reg. No. 36,144

July 7, 2004
Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT (9 Pages)
<input type="checkbox"/> NEW APPLICATION	<input checked="" type="checkbox"/> EOT 3mth (3 Pages)
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL (# Pages)
<input type="checkbox"/> ASSIGNMENT (# Pages)	<input type="checkbox"/> APPEAL (# Pages)
<input type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> ISSUE FEE (# Pages)
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<input type="checkbox"/> CONTINUATION APP'N (# Pages)	<input checked="" type="checkbox"/> Amendment Fee Sheet (3 pages)
<input type="checkbox"/> DIVISIONAL APP'N	
NAME OF INVENTOR(S): Bailey	
TITLE OF INVENTION: AN INTEGRATED CIRCUIT HAVING . . .	
TI FILE NO.: TI-27935	DEPOSIT ACCT. NO.: 20-0668
FAXED: 7/7/2004 DUE: 4/12/2004 ATTY/SEC'Y: JJG	
RECEIPT DATE & SERIAL NO.: Serial No.: 09/452,691 Filing Date: 12/02/1999 Conf. No.: 1638	

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Texas Instruments Incorporated
PO Box 655474, M/S 3999
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Amendment Fee

Assistant Commissioner of Patents

P. O. Box 1450

Alexandria, VA 22313-1450

July 7, 2004

Dear Sir:

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Transmitted herewith is an amendment in the above-identified Application. The Fee has
 been calculated as shown below.

CLAIMS AS AMENDED						
	Claims remaining after amendment		Highest Number Previously Paid for	Present Extra	Rate	Additional Fee
TOTAL	10	Minus	20	= 0	x \$18	\$ 00.00
Independent Claims	4	Minus	3	= 1	x \$86	\$ 86.00
Total Additional Fee for this Amendment						\$ 86.00

Charge the total additional fee, and any further fees, or credit any overpayment to
 Deposit Account No. 20-0668. Three copies of this sheet are enclosed.

Respectfully Submitted,

Texas Instruments Incorporated
 P. O. Box 655474, MS 3999
 Dallas, Texas 75265

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 Reg. No. 36,144

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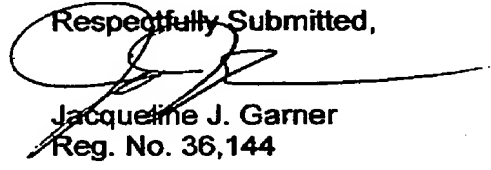
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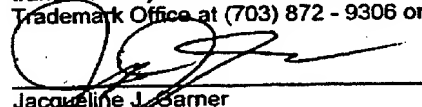
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AMENDMENT UNDER 37 CFR 1.111

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Trademark Office at (703) 872 - 9306 on 7/7/2004.


Jacqueline J. Garner
Reg. No. 36,144

Dear Sir:

The following amendments and remarks are offered in response to the
Examiner's Office Action dated 01/12/2004. They are respectfully submitted as a full
and complete response to that Action.

Please amend the above-referenced application as follows:

There are no **Amendments to the Specification**.

Amendments to the Claims are reflected in the listing of claims that begin on
page 2 of this paper.

There are no **Amendments to the Drawings**.

The **Remarks** begin on page 5.